

Title (en)
REPAIR OF TISSUE IN ANIMALS

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Application
EP 83450022 A 19830922

Priority
• US 42320382 A 19820924
• US 46859083 A 19830222
• US 50083383 A 19830603

Abstract (en)
[origin: EP0105014A2] A composition for the promotion of cell proliferation and tissue repair in animals having as active ingredients a TGF- beta which is activated by either a TGF- alpha or an EGF or both; and methods for administration. As another embodiment these active ingredients can be admixed with other (secondary) growth factors.

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Citation (examination)
• Chemical Abstracts, vol.97, no.17, October 25, 1982, page 93, ref. 138800v; Columbus, Ohio, US M.A. Anzano et al.: "Purification by reverse-phase high-performance liquid chromatography of an epidermal growth factor-dependent transforming growth factor." & ANAL. Biochem., 1982, 125(1), 217-24
• Chemical Abstracts, vol.97, no.23, December 6, 1982, page 419, ref. 196472a; Columbus, Ohio, US M.A. Anzano et al.: "Synergistic interaction of two classes of transforming growth factors from murine sarcoma cells." & Cancer Res., 1982, 42(11), 4776-8

Cited by
US5192743A; EP0339905A3; EP0413794A4; US5662904A; EP0375127A1; US5422340A; EP0290012A1; EP0190018A3; EP0353772A3; US5221620A; USRE35694E; EP0267463A3; EP0394349A4; EP0325471A1; EP0280460A3; US5165938A; US6649072B2; US6303112B1; US6790824B1; US4752601A; EP0243179A1; GB2173700A; US4731357A; GB2173700B; AU599647B2; WO8601211A1; WO9004974A1; WO9915191A3; EP0419534B1

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